DEPARTMENT OF THE ARMY
US ARMY INFORMATION SYSTEMS SOFTWARE CENTER
EXECUTIVE SOFTWARE SYSTEMS DIRECTORATE
FORT BELVOIR, VIRGINIA 22060-5576

AMSEL-SE-IS-ES   29 September 2000

MEMORANDUM FOR EDMIS USERS

SUBJECT: Software Version Description (SVD) for the Installation
Support Module (ISM) Education Management Information System
(EDMIS) Interim Change Package (ICP) P01-A11-11-02-A

1. Enclosed is ICP P01-A11-11-02-A, which provides a formal change
   to the Education Management Information System (EDMIS) ISM.

2. Acknowledgement of this ICP installation must be made IAW
   instructions provided in Enclosure 1.

3. This memorandum certifies that the ISM subject software has
   been thoroughly tested, is considered to be a quality product,
   and is hereby authorized for release to a production
   environment.

4. Security Implications: None.

Encl   Justin E. Porto
                                   LTC, AG

Change Control Package Number: P01-A11-11-02-A

SOFTWARE VERSION DESCRIPTION (SVD) FOR THE
EDUCATION MANAGEMENT INFORMATION SYSTEM (EDMIS)
INTERIM CHANGE PACKAGE (ICP) (P01-A11-11-02-A)

U.S. ARMY INFORMATION SYSTEMS
SOFTWARE CENTER
EXECUTIVE SOFTWARE SYSTEMS DIRECTORATE
FORT BELVOIR, VA 22060-5456

20 September 2000

Change Control Package Number: P01-A11-11-02-A

CONTENTS

1.0 Scope.

1.1 Identification.

This Software Version Description (SVD) applies to the Education Management Information System (EDMIS) running on a networked AIX operating system on UNIX platforms.

1.2 System Overview.

EDMIS is part of the ISM Project that is an Army-wide Major Automated Information System (MAIS) initiative. The primary objective of ISM is to enhance, through automation, installation management functions. ISM applications consist of standard procedures packaged into functional applications that automate and integrate day-to-day installation processes. ISM applications use the Installation Level Integrated Database (ILIDB), which is the central repository for data common to more than one ISM application, and for various local databases that contain data elements unique to the individual ISM applications.

The purpose of the EDMIS ISM is to automate management of the soldier's educational process. EDMIS allows Education Services Officers (ESOs), learning center personnel, and other authorized persons to enter, modify, query, and report on information kept in each soldier's basic educational record (Department of Army (DA) Form 669). It also provides for electronic transfer and retrieval of records across installations and agencies. EDMIS benefits include more accurate tracking of soldiers' academic progress, better resource utilization, and improved financial management and reporting at the installation and major command (MACOM) levels.

Primary EDMIS functions include:

? Managing soldiers' education records, including on-duty and off-duty courses, program administration, and financial aid

? Providing routine rollups of participation/cost data for use within the installation and for transfer to higher echelons

? Routine test scoring and data manipulation

? Printing required forms and documents

? Providing supplementary services

1.3 Document Overview.

This document provides instructions necessary for implementing the formal EDMIS Interim Change Package (ICP) P01-A11-11-02-A. This document describes system changes and provides Points of Contact (POCs) in the event of questions or problems.

2.0 Referenced Documents.

This paragraph has been tailored out.

3.0 Version Description.

3.1 Inventory of Materials Released.

This paragraph has been tailored out.

3.2 Inventory of Software Contents.

This change package contains the following files.

Program	Version	Update
edmis_1102.cpio.Z	1100	25 Sep 2000
install_edmis_1102	1100	25 Sep 2000
README.edmis_1102	1100	08 Sep 2000

3.3 Changes Installed.

3.3.1   Corrector Descriptions—Technical.

1.   ECP-S/E   P01-A001-094

     A. CYCLES: None.

     B. PROGRAM: EDMIS

     C. PROBLEM: TA cannot be issued for 100%. The current maximum percentage allowed is 99% (two digits).

     D. RESOLUTION: Updated EDMIS software to accept maximum 100%(three digits) for TA.

          E. ICP: P01-A11-11-02-A

2.   ECP-S/E   P01-A001-097
      A. CYCLES: None.
      B. PROGRAM: EDMIS
      C. PROBLEM: Paragraph 6 contains an ambiguous
                          statement describing an officer's
                          obligation to the Army when issued by a
                          TA.
      D. RESOLUTION: Added the client's SSN next to the name
                          at the bottom of the page.
      E. ICP: P01-A11-11-02-A

3.   ECP-S/E   P01-R103-016
      A. CYCLES: None.
      B. PROGRAM: EDMIS
      C. PROBLEM: Section 4,Commander/Representative
                          Certification does not include paragraph
                          1-12 when AR 600-8-2 is referenced.
      D. RESOLUTION: Included paragraph 1-12 in section 4
                          referenced to AR 600-8-2.
      E. ICP: P01-A11-11-02-A

3.3.2 Corrector Descriptions—Functional.

None

3.3.3 Summary of Changes.
   1.   Copy library member changes.
        a. Changed: None.
        b. Deleted: None.
        c. Added: None.

   2.   Control library member changes.
        a. Changed: None.
        b. Deleted: None.

      c. Added: None.

3.4 Adaptation Data.

This paragraph has been tailored out.

4.0 Related Documents.

4.1.1 Technical Documentation Changes.

A new AIX version of the Software Center Operator Manual (SCOM), AISM 25-P01-A11-AIX-SCOM dated 10 December 1999 has been issued. You may obtain the current version of AISM 25-P01-A11-AIX-SCOM from:

    U.S. Army Information Systems Software Center

    Executive Software Systems Directorate

    Attn: AMSEL-SE-IS-ES, H-6

    Fort Belvoir, VA 22060-5576

4.1.2 Functional Manual Changes.

A new AIX version of the Software User Manual (SUM), AISM 25-P01-A11-AIX-SUM dated 01 December 1999 has been issued. You may obtain the current version of AISM 25-P01-A11-AIX-SUM from:

    U.S. Army Information Systems Software Center

    Executive Software Systems Directorate

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    Fort Belvoir, VA 22060-5576

4.2 Installation Instructions.

These instructions describe how to install EDMIS ICP P01-A11-11-02-A onto the installation host computer.

Pre-Install Procedure. Before installing the EDMIS ICP P01-A11-11-02-A onto the ISM host computer, verify that the Oracle RDBMS resides on the host and is online.

Install Procedure: This procedure installs ICP P01-A11-11-02-A EDMIS R11.00 AIX version 4.2 operating system baseline onto

the installation server. Install this portion of EDMIS R11.00 on each installation server.

Use the following procedure to install the ICP P01-A11-11-02-A:

Step 1.   Verify that a login account and directory for *edmis* exist.

Step 2.   Log in with the login name of *root*.

Step 3.   Change directory to /usr/tmp. Create a directory named edmisICP.1102.

Step 4.   Change directory to /usr/tmp/edmisICP.1102. Copy the files to /usr/tmp/edmisICP.1102.

Program	Size	Update
edmis_1102.cpio.Z	13827887	25 Sep 2000
install_edmis_1102	4733	25 Sep 2000
README.edmis_1102	1443	08 Sep 2000

Step 5.   Execute the following commands:

```
chmod 777 install_edmis_1102 <Enter>
./install_edmis_1102          <Enter>
```

Step 6.   The install_edmis_1102 script completes the following:

a. Un-compress the edmis_1102.cpio.Z file. The script will then un-cpio the edmis_1102.cpio file into the home directory of user *edmis*.

b. Change the ownership and mode of the files to the correct settings.

c. Run an updating routine to change the EDMIS database structure and populate the new columns.

d. Record all output(s) from each of the steps performed in a file named edmis_1102.log located in the/tmp/edmisICP.1102 directory.

Note: Copy the resulting log, edmis_1102.log, to the

> /files/home/staff/sdcw directory upon termination of
> the installation process. Review this resulting log.

4.2.1 Installation Effective Date.

This ICP should be immediately implemented upon receipt or No
Later Than (NLT) 30 days from date of receipt.

4.2.2 Security Implications.

This paragraph has been tailored out.

4.2.3 ANSOC Installation Instructions.

All users receive the same baseline with a change package
number through email and Status Tracking and Reporting System
(STARS) Bulletin Board System (BBS). This change package
contains the following files:

Quantity	File ID	System	Change Package No.
1	edmis_1102.cpio.Z	AIX OS 4.2	P01-A11-11-02-A
	install_edmis_1102		
	README.edmis_1102		

The ANSOC must ensure that the SID3 ICP 2.04 and the ILIDB ICP
7.08 load before attempting to load this EDMIS 1101 ICP.

Ensure completion of all master file backups prior to loading
this package.

Use these load instructions to develop load procedures that
work best for your installation.

Due to various user configurations, each installation must
determine appropriate block-size and library allocations.

Note: Users must *not* make changes to the files.

Security impact: None.

4.2.4   Special Installation Instructions—All Users.

Users must ensure that the SID3 ICP 2.04 and the ILIDB ICP 7.08 load before attempting to load this EDMIS 1101 ICP.

4.2.5   Point of Contact.

If you have any problems or questions with the installation, or any shortage with the contents of this package exist, call the Army Network and Systems Operator Center (ANSOC), Ft. Huachuca: DSN 879-6798/6858 or 1-800-305-3046.

4.2.6   Report of Implementation.

Report the implementation of this change package by completing the change package implementation form. Send this report to Ft. Huachuca using Fax or email.

4.3 Possible Problems and Known Errors.

This paragraph has been tailored out.

5.0 Notes

This paragraph has been tailored out.